

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 11:57
 Operator : AR\AJ
 Sample : P2590-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBW9MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:54:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

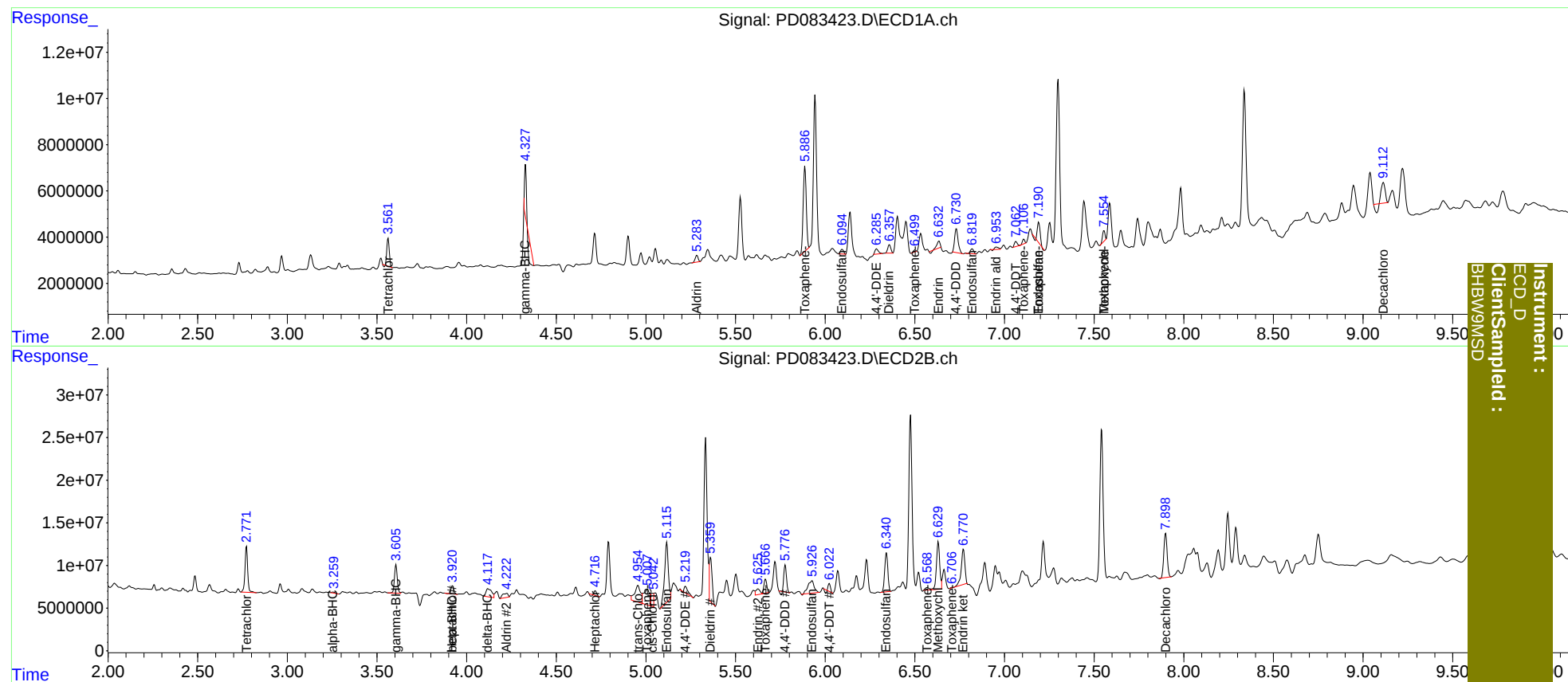
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	11513532	56595680	8.025	11.949 #
27)	SA Decachlor...	9.113	7.899	9520825	66863316	4.659	13.406 #
Target Compounds							
2)	A alpha-BHC	0.000	3.255	0	1427077	N.D.	0.197
3)	MA gamma-BHC...	4.329f	3.606	4711536	36208623	1.938	5.335 #
4)	MA Heptachlor	4.973f	3.921	-3046629	10421941	N.D.	1.547
5)	MB Aldrin	5.284	4.225	3305052	10623642	1.364	1.641
6)	B beta-BHC	4.568	3.921	-576472	10421941	N.D.	3.541
7)	B delta-BHC	0.000	4.118	0	21290088	N.D.	3.022
8)	B Heptachlo...	0.000	4.718	0	4212772	N.D.	0.707
9)	A Endosulfan I	6.095	5.117	2400963	101.4E6	1.130	18.594 #
12)	B 4,4'-DDE	6.287f	5.221	2980731	11628551	1.342	2.035 #
13)	MA Dieldrin	6.358	5.361	4295015	57703840	1.899	9.513 #
14)	MA Endrin	6.635	5.626	3381097	10688690	1.817	1.994
15)	B Endosulfa...	6.820	5.927	2627698	35393648	1.351	7.065 #
16)	A 4,4'-DDD	6.732	5.777	14113878	31165683	8.785	6.727
17)	MA 4,4'-DDT	7.064	6.023	2415046	6255376	1.479	1.339
19)	B Endosulfa...	7.191	6.342	8767507	55562599	4.799	11.422 #
20)	A Methoxychlor	7.555	6.631	4303802	70349646	4.682	28.778 #
21)	B Endrin ke...	0.000	6.771f	0	58303069	N.D.	10.929
22)	Toxaphene-1	5.887	5.008	43861553	42401847	6635.331	1432.304 #
23)	Toxaphene-2	6.501	5.667	738215	18213045	40.439	546.544 #
24)	Toxaphene-3	7.108	6.569	1716010	4698030	32.670	44.747 #
25)	Toxaphene-4	7.191	6.708	8767507	417597	222.134	2.804 #
26)	Toxaphene-5	7.555f	7.051	4303802	-5457014	155.222	N.D. #

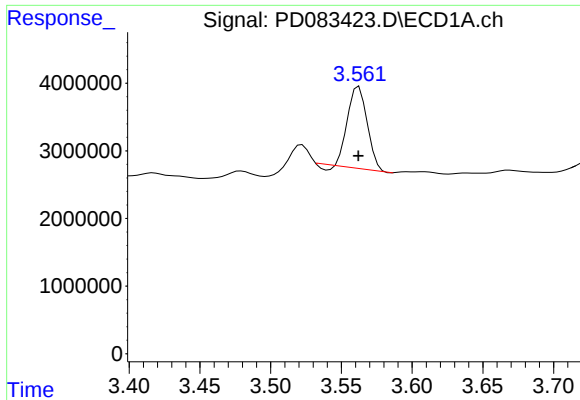
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 11:57
Operator : AR\AJ
Sample : P2590-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:54:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

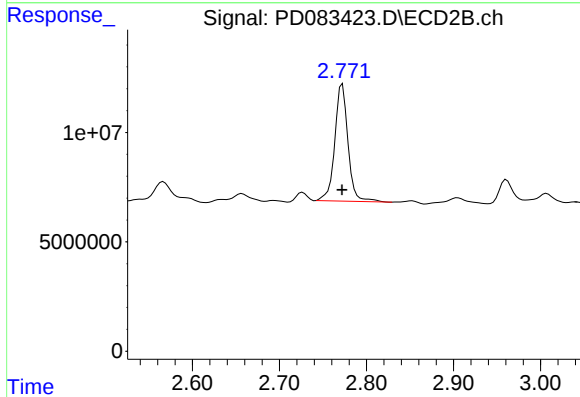




#1 Tetrachloro-m-xylene

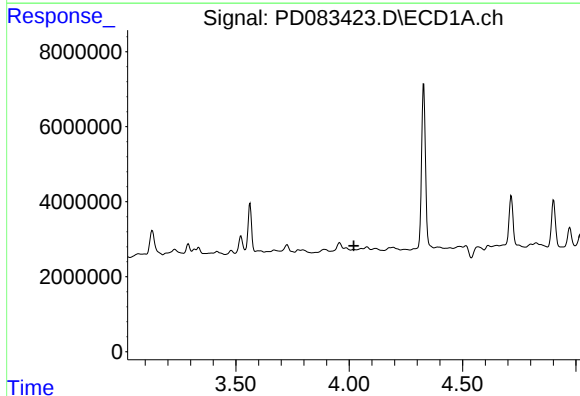
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 11513532
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



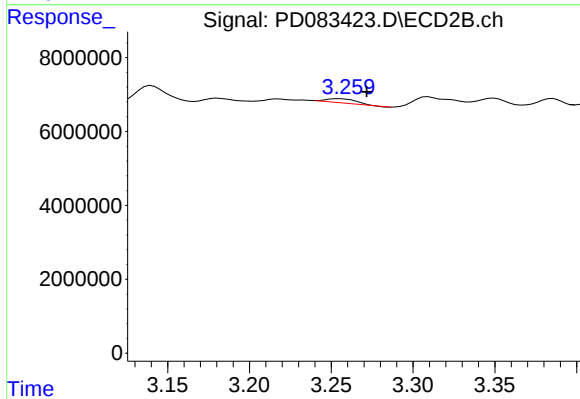
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 56595680
Conc: 11.95 ng/ml



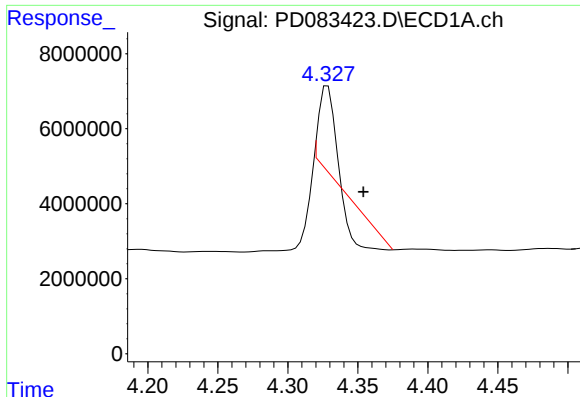
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#2 alpha-BHC

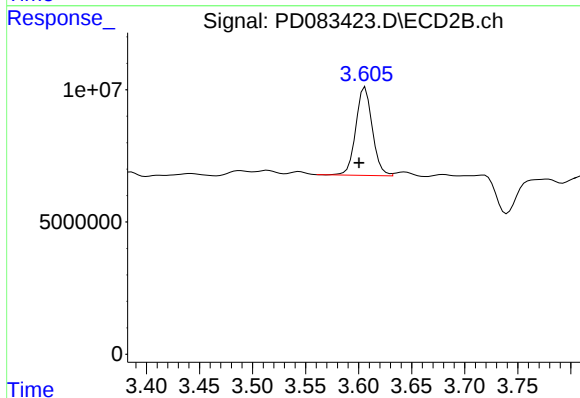
R.T.: 3.255 min
Delta R.T.: -0.017 min
Response: 1427077
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

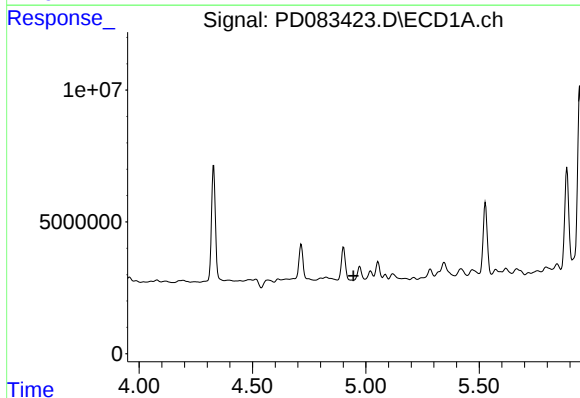
R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 4711536
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



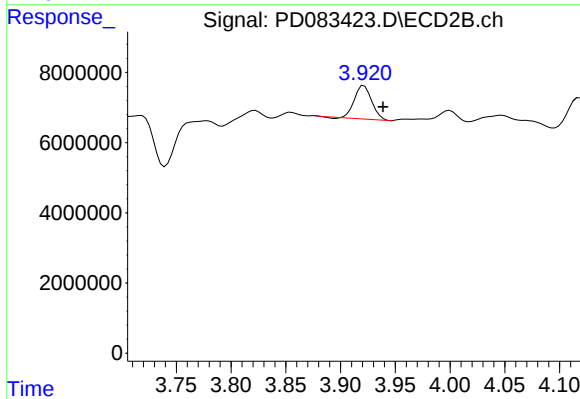
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 36208623
Conc: 5.33 ng/ml



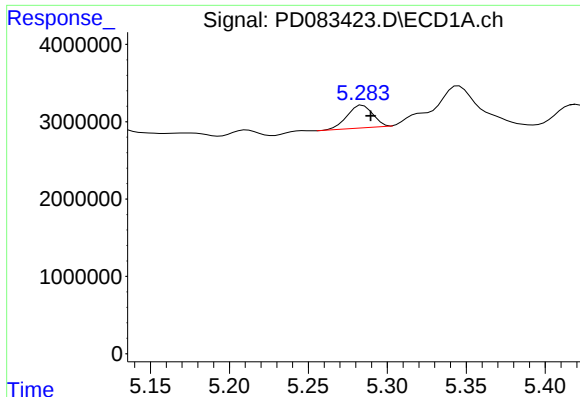
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: -3046629
Conc: N.D.



#4 Heptachlor

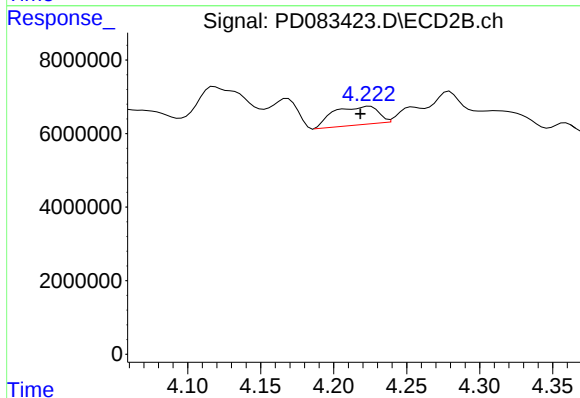
R.T.: 3.921 min
Delta R.T.: -0.017 min
Response: 10421941
Conc: 1.55 ng/ml



#5 Aldrin

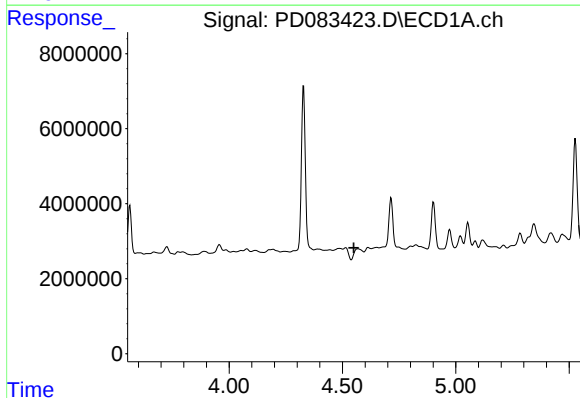
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 3305052
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



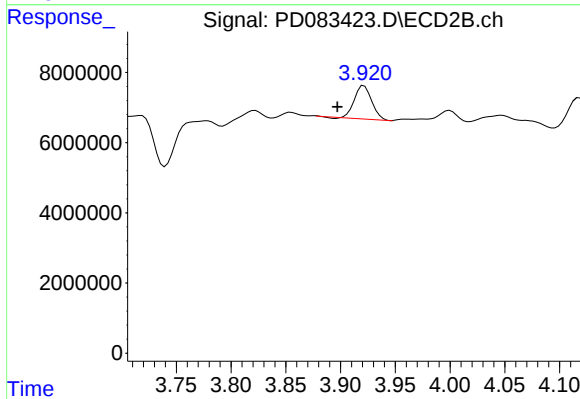
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.006 min
Response: 10623642
Conc: 1.64 ng/ml



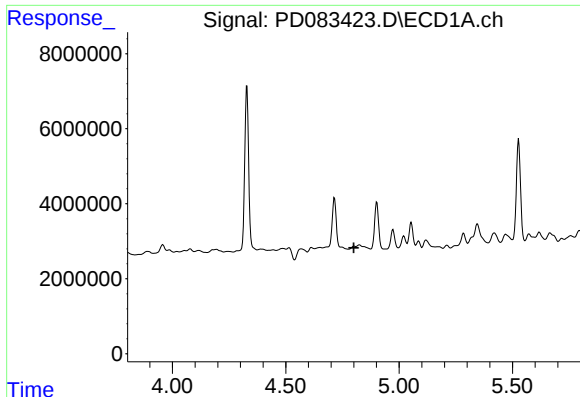
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.017 min
Response: -576472
Conc: N.D.



#6 beta-BHC

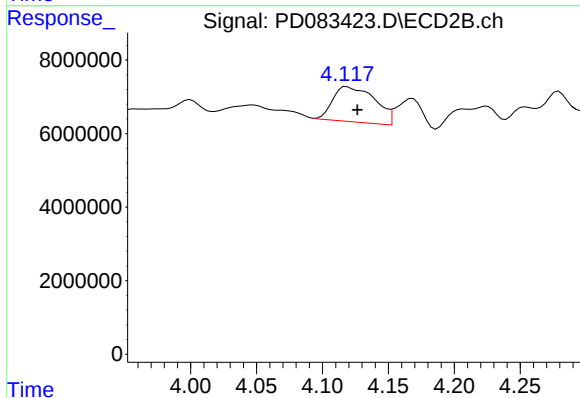
R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 10421941
Conc: 3.54 ng/ml



#7 delta-BHC

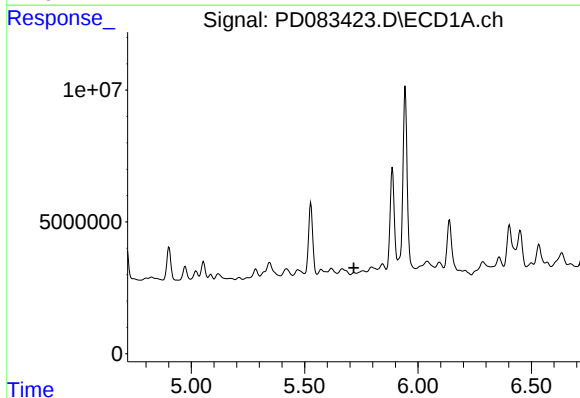
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



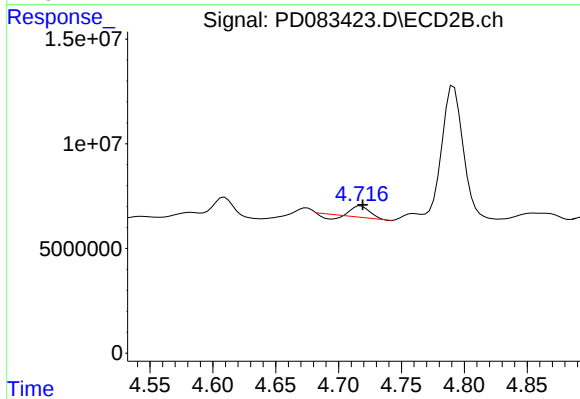
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 21290088
Conc: 3.02 ng/ml



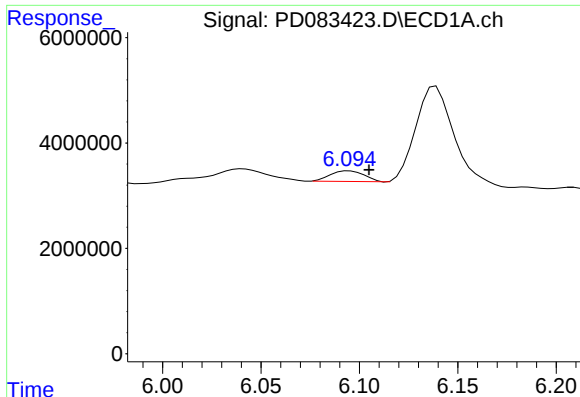
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

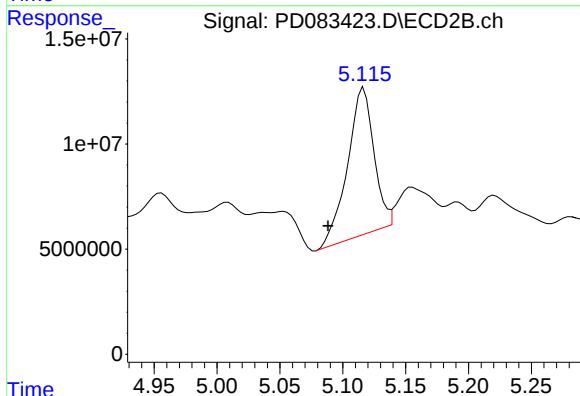
R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 4212772
Conc: 0.71 ng/ml



#9 Endosulfan I

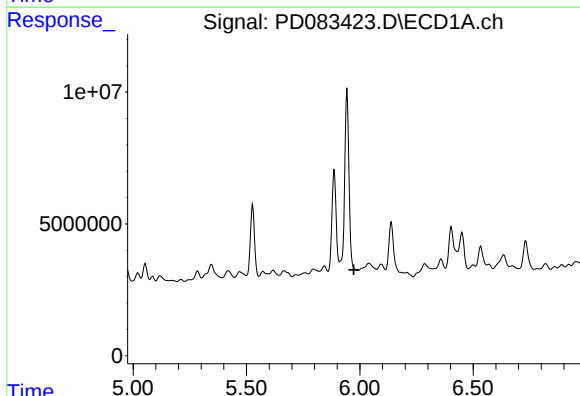
R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 2400963
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



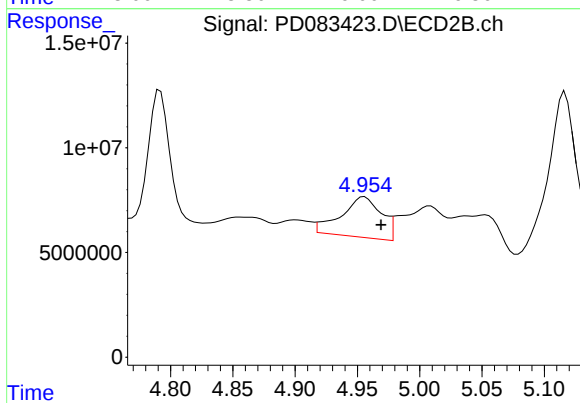
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 101367859
Conc: 18.59 ng/ml



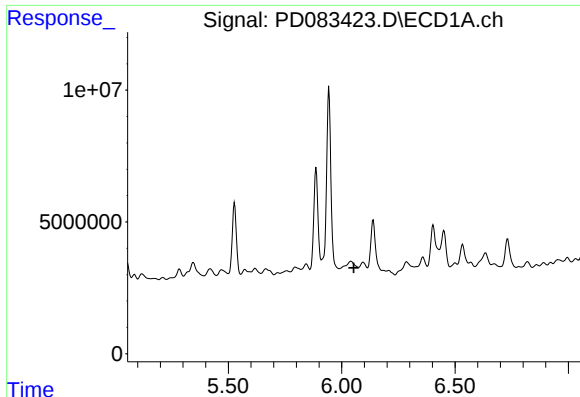
#10 trans-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.067 min
Response: -28623263
Conc: N.D.



#10 trans-Chlordane

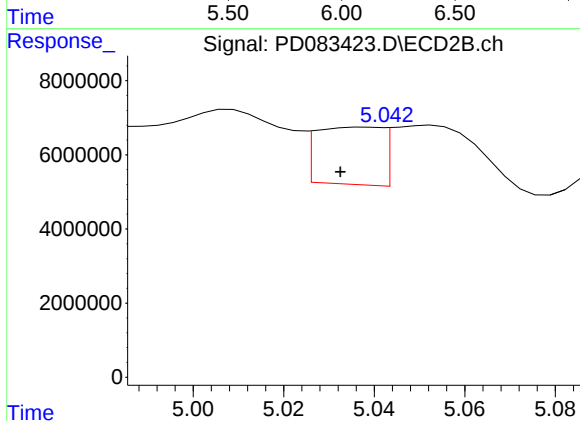
R.T.: 4.956 min
Delta R.T.: -0.013 min
Response: 43801100
Conc: 7.49 ng/ml



#11 cis-Chlordane

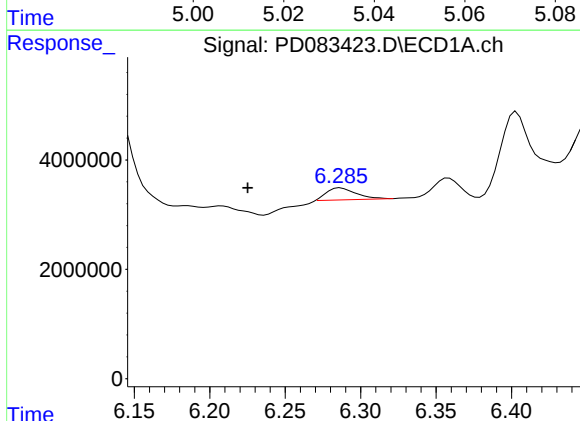
R.T.: 6.041 min
Delta R.T.: -0.013 min
Response: -28623263
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



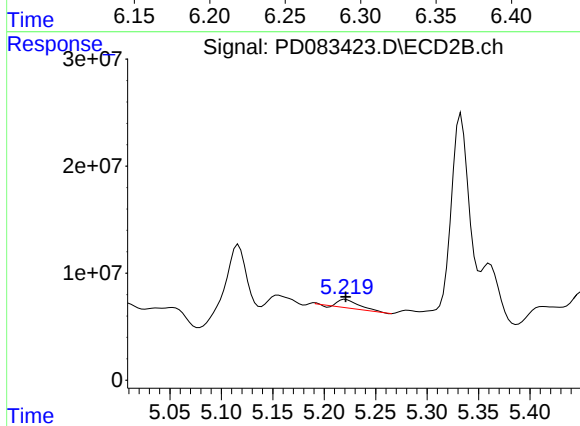
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.006 min
Response: 15730154
Conc: 2.64 ng/ml



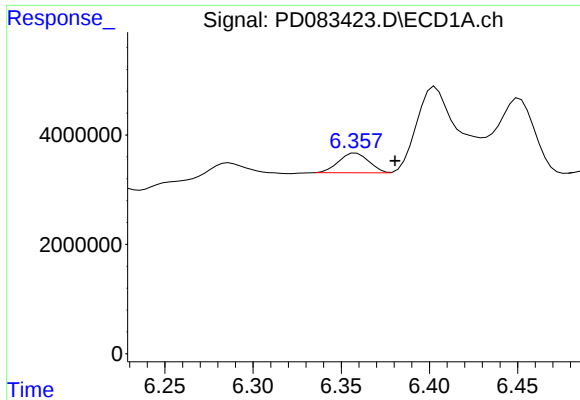
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.062 min
Response: 2980731
Conc: 1.34 ng/ml



#12 4,4'-DDE

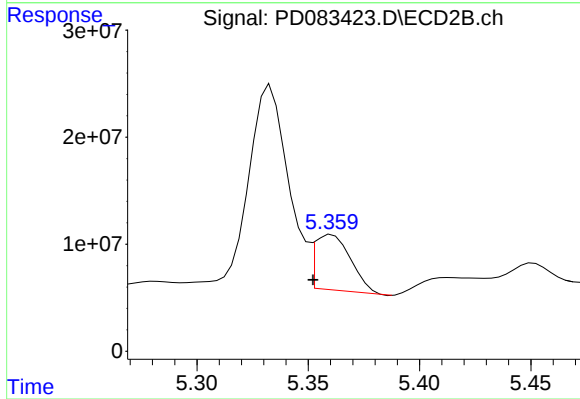
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 11628551
Conc: 2.04 ng/ml



#13 Dieldrin

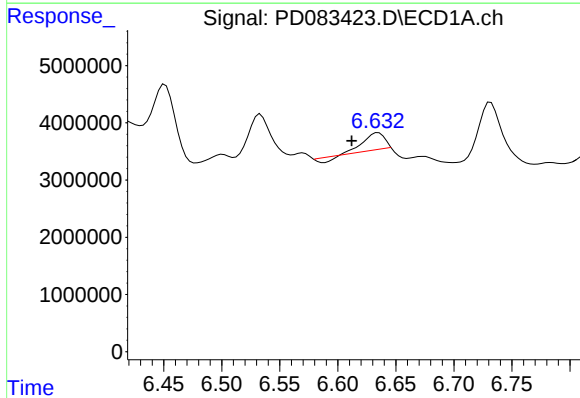
R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 4295015
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



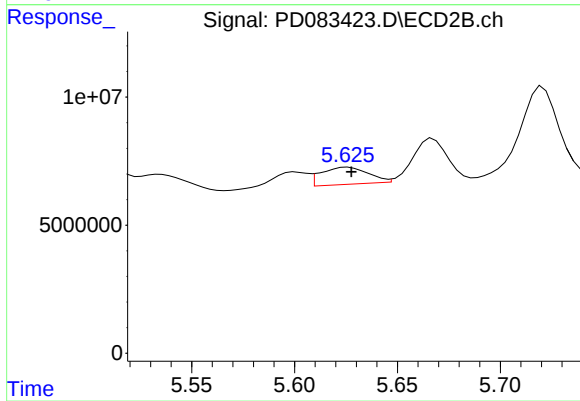
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 57703840
Conc: 9.51 ng/ml



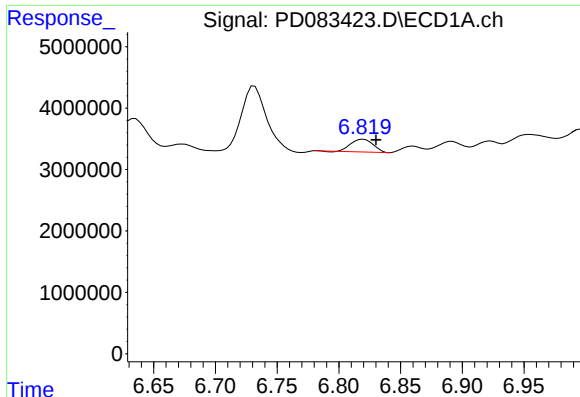
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.023 min
Response: 3381097
Conc: 1.82 ng/ml



#14 Endrin

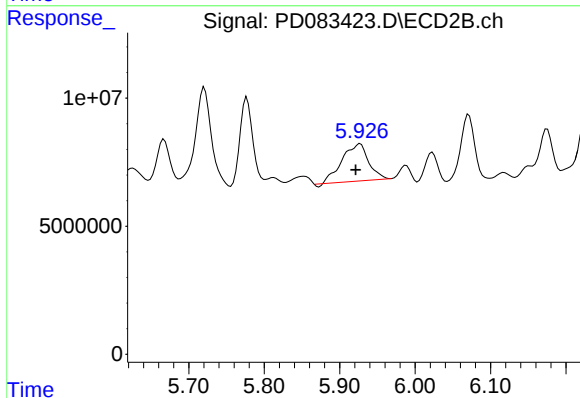
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 10688690
Conc: 1.99 ng/ml



#15 Endosulfan II

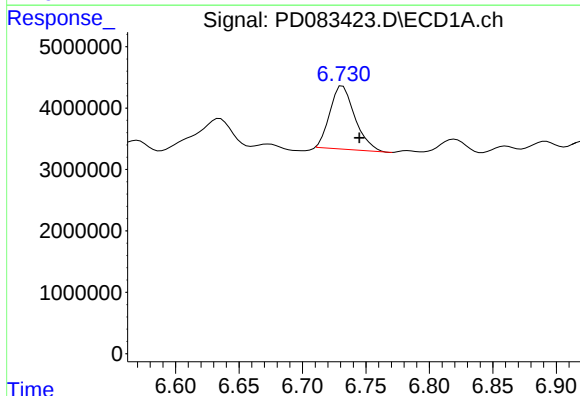
R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: 2627698
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



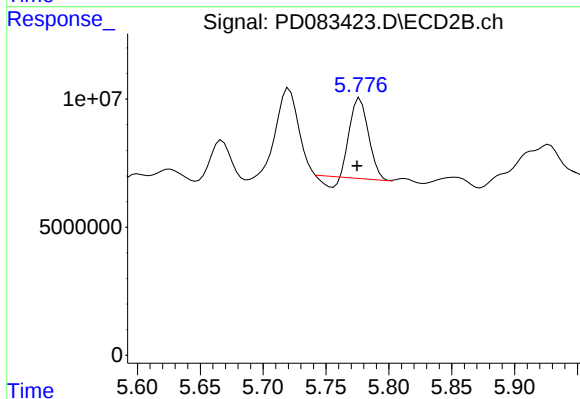
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 35393648
Conc: 7.07 ng/ml



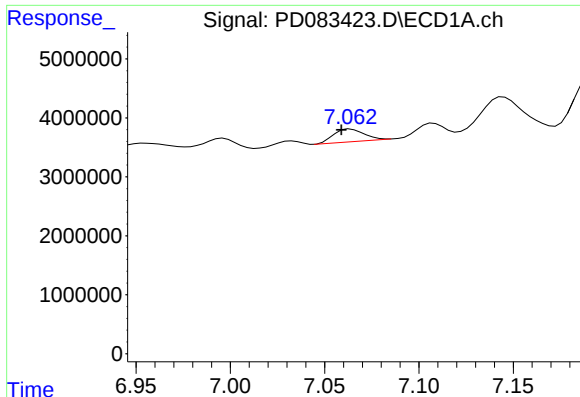
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 14113878
Conc: 8.78 ng/ml



#16 4,4'-DDD

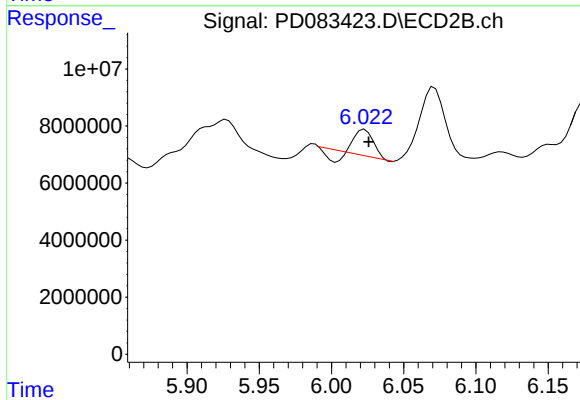
R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 31165683
Conc: 6.73 ng/ml



#17 4,4'-DDT

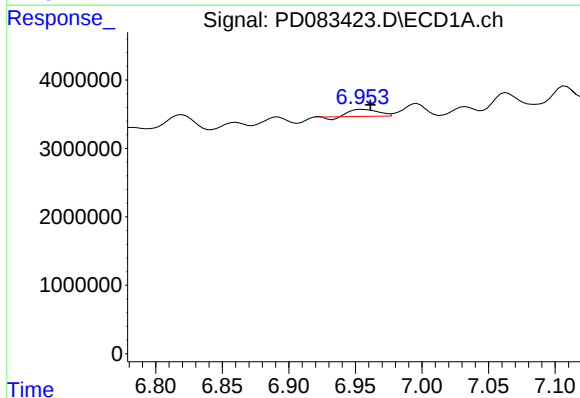
R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 2415046
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



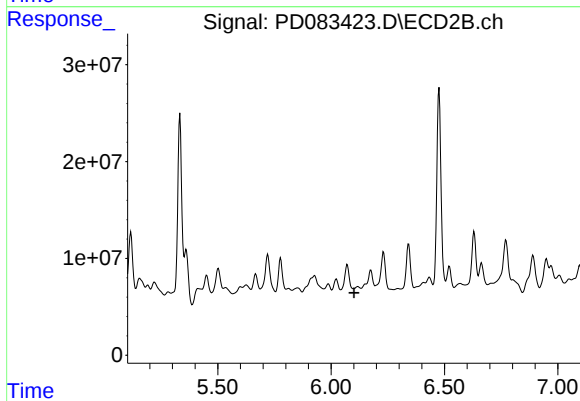
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 6255376
Conc: 1.34 ng/ml



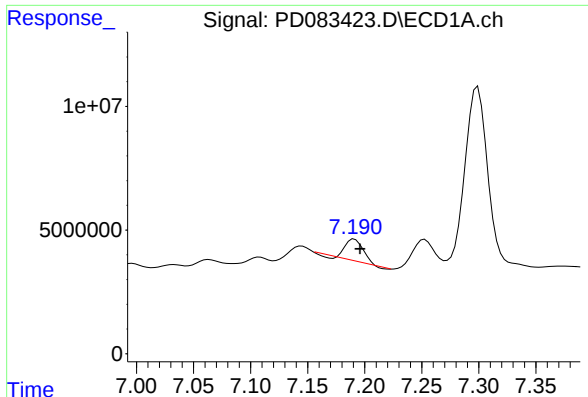
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 1419549
Conc: 0.98 ng/ml



#18 Endrin aldehyde

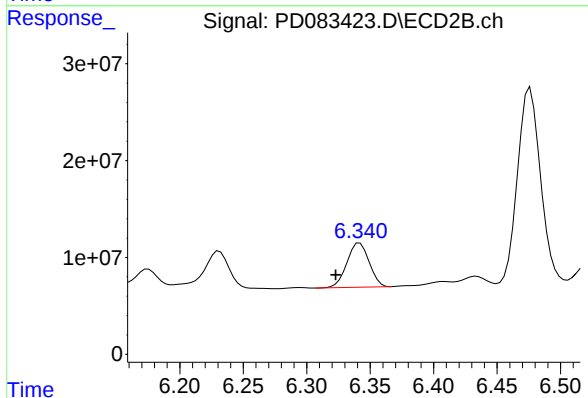
R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -11219677
Conc: N.D.



#19 Endosulfan Sulfate

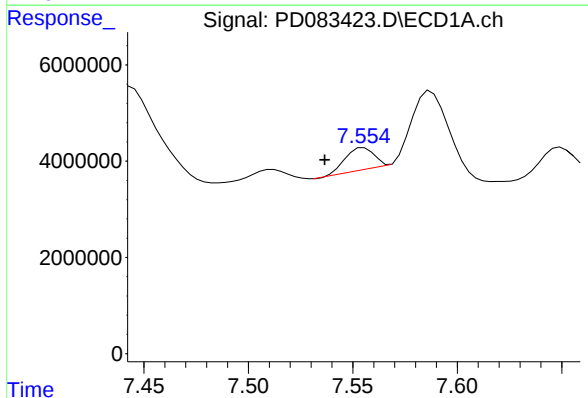
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 8767507
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



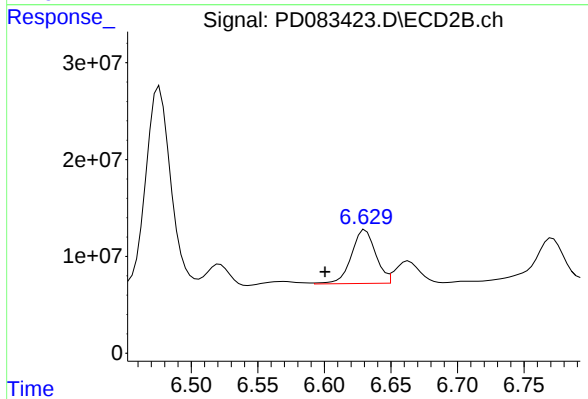
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 55562599
Conc: 11.42 ng/ml



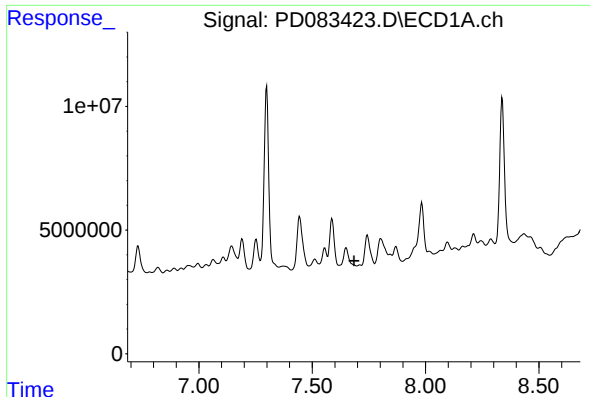
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.019 min
Response: 4303802
Conc: 4.68 ng/ml



#20 Methoxychlor

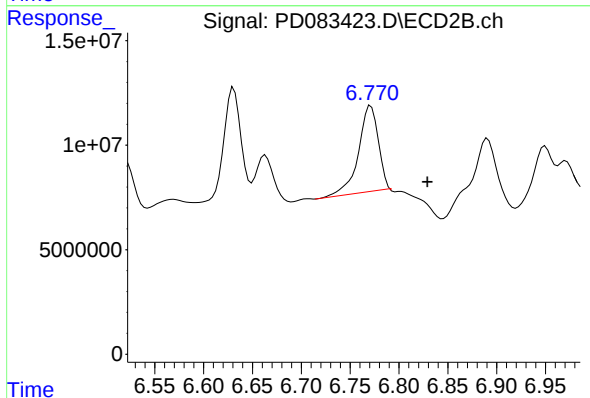
R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 70349646
Conc: 28.78 ng/ml



#21 Endrin ketone

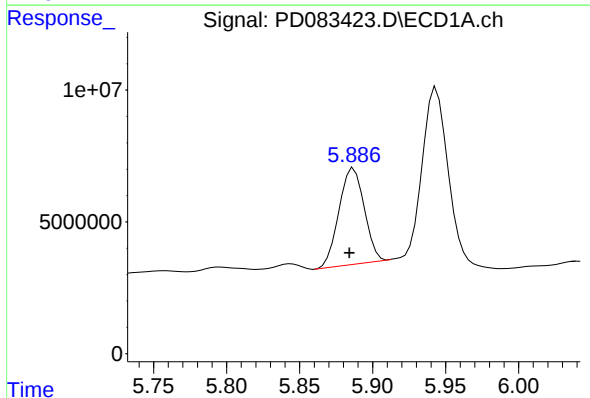
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



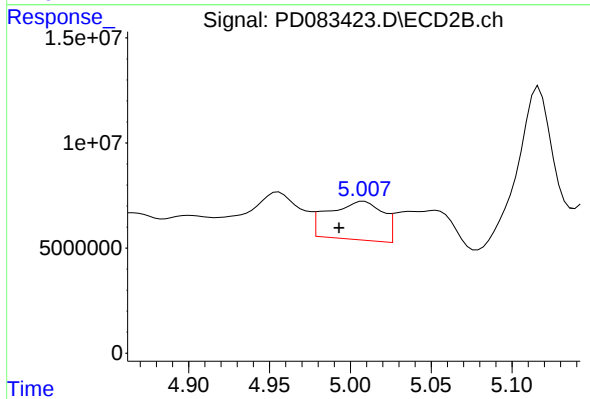
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.058 min
Response: 58303069
Conc: 10.93 ng/ml



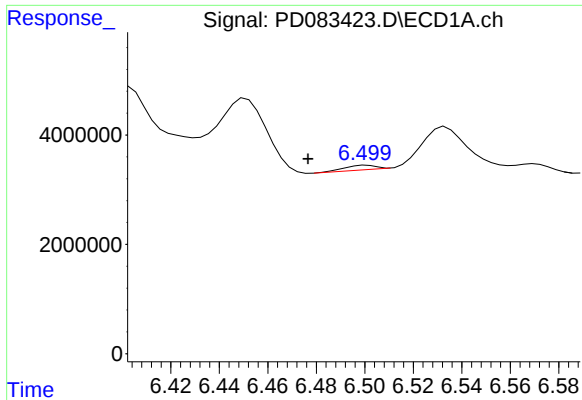
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 43861553
Conc: 6635.33 ng/ml



#22 Toxaphene-1

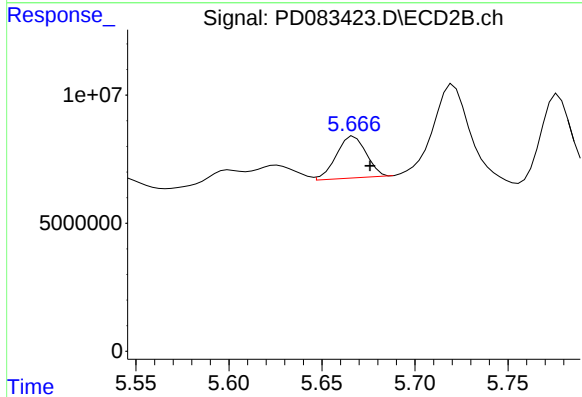
R.T.: 5.008 min
Delta R.T.: 0.015 min
Response: 42401847
Conc: 1432.30 ng/ml



#23 Toxaphene-2

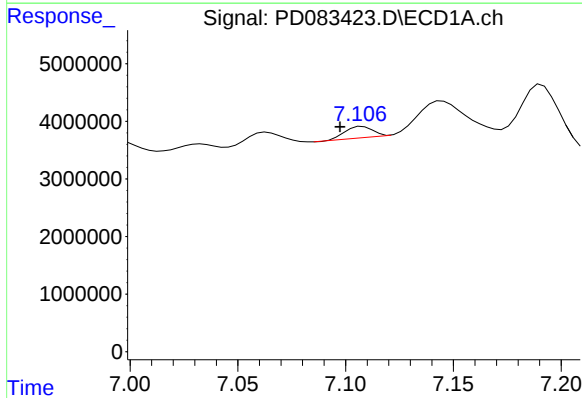
R.T.: 6.501 min
Delta R.T.: 0.024 min
Response: 738215
Conc: 40.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



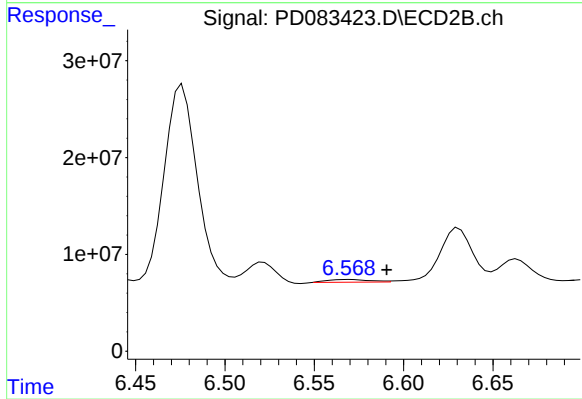
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 18213045
Conc: 546.54 ng/ml



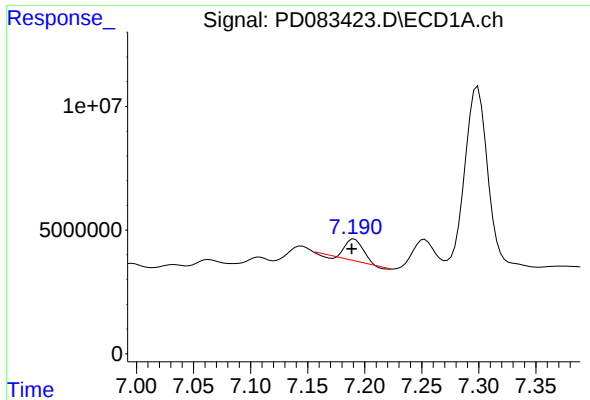
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 1716010
Conc: 32.67 ng/ml



#24 Toxaphene-3

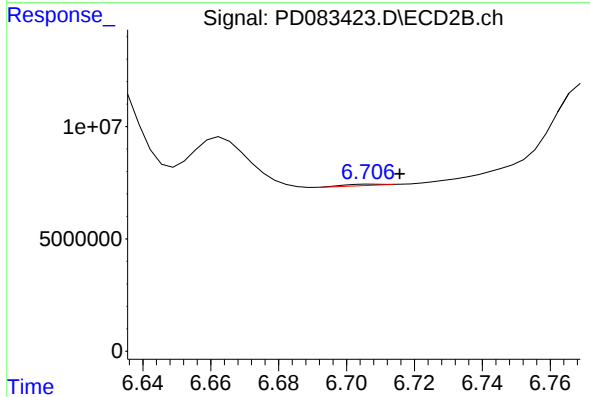
R.T.: 6.569 min
Delta R.T.: -0.021 min
Response: 4698030
Conc: 44.75 ng/ml



#25 Toxaphene-4

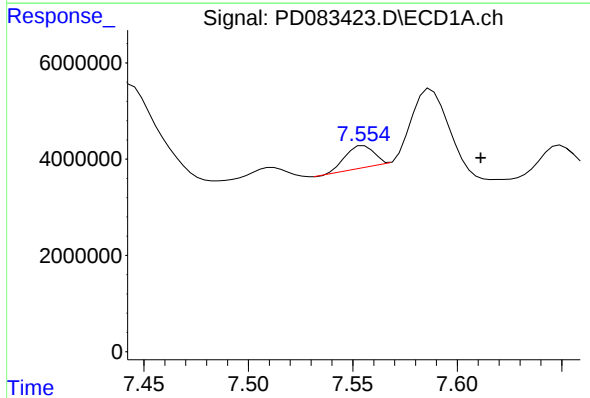
R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 8767507
Conc: 222.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



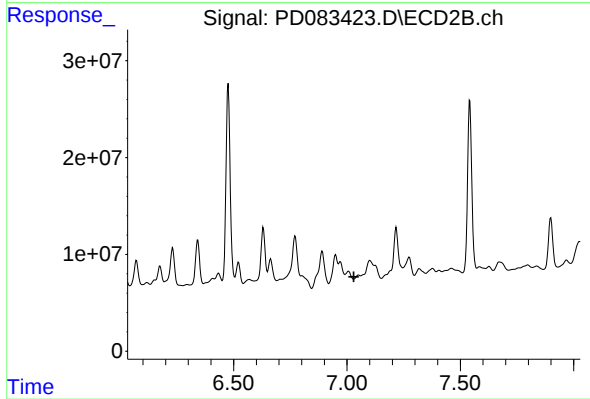
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 417597
Conc: 2.80 ng/ml



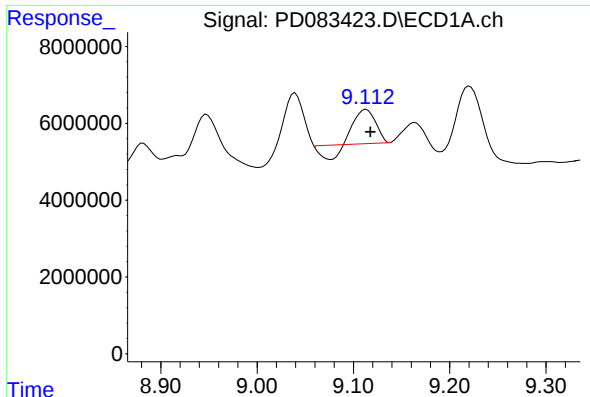
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.056 min
Response: 4303802
Conc: 155.22 ng/ml



#26 Toxaphene-5

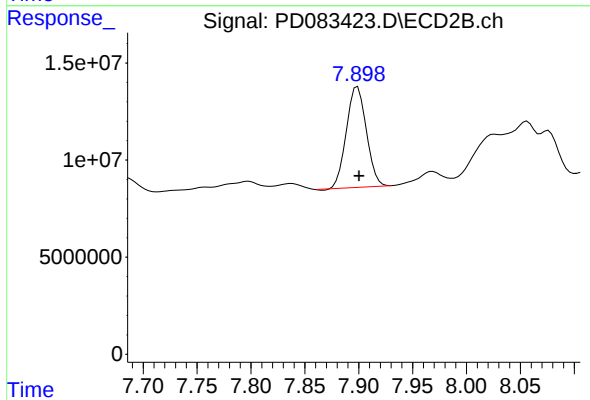
R.T.: 7.051 min
Delta R.T.: 0.021 min
Response: -5457014
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 9520825
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBW9MSD



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 66863316
Conc: 13.41 ng/ml